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24024

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PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. ) Filed )	11/057,563 February 14, 2005	Confirmation	n No. 5039
Continuation of:  Parent Appl. No.  Applicant	09/779,799 Avinger, et al.	Parent Conf	irmation No. 6570
TC/A.U.	3632	Examiner	Ko Hung Chan
For. ) Docket No. ) Customer No. )	<b>ADJUSTABLE WI</b> 19427/04336 24024	REATH HANG	GER RECEIVED CENTRAL FAX CENTER
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			JAN 2 4 2006

#### TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith are the following:

1) Information Disclosure Statement and Form 1449;

It is believed that no further fee is required relating to the filing of this Information Disclosure Statement. If any fees are due or any overpayments have been made please charge or credit our Deposit Account No. 03-0172 accordingly.

Respectfully submitted,

Diane H. Dobrea, Reg. No. 48,578

(216) 622-8485

Customer Number 24024

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CERTIFICATE OF FACSIMILE TRA	<u>NSMISSION</u>		Customer Number
I hereby certify that on January 24, being transmitted via facsimits to the 273-8300, addressed to Mail Stop: A Patents, P.O. Box 1450 Alexandria, V.	USPTO, Facsimile No.: (671)	2	4024
Typed or printed name of person signing	e this cortificate: Abuice Jimps	ol/	
Signed:	MANN		
	7		PATENT
IN THE UNITE	D STATES PATENT AND	TRADEMAF	RK OFFICE
Appl. No. Filed	) 11/057,563 ) February 14, 2005	Confirmatio	n No. 5039
Continuation of:	) }		
Parent Appl. No. Applicant	) 09/779,799 ) Avinger, et al.	Parent Confi	rmation No. 6570
TC/A.U.	) 3632	Examiner	Ko Hung Chan
For.	) ADJUSTABLE WR	EATH HANG	FER
Docket No.	) 19427/04336		-22
Customer No.	24024		RECEIVED
Mail Stop Amendment			CENTRAL FAX CENTER
Commissioner for Patents			JAN 2 4 2006
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Alexandria, VA 22313-1450			
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#### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B forms and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

## FOREIGN LANGUAGE DOCUMENTS

Ш	In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for
	foreign language documents, Applicant encloses herewith a copy of a Communication

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01/25/2006 YPOLITE1 00000130 030172 11057563

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INFO Appli	RMAT n. No. 1	TION DISCLOSURE STATEMENT 11/057,563	Attorney Docket No. 19427/04336		
	*****	a a foreign patent office in a counterpart appl an English-language version of that portion see of relevance found by the foreign patent of	of the Communication indication the		
	In co forei	ompliance with the concise explanation requient and an area of the concise explanation requients and an area of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation requients are also as a submitted of the concise explanation and a submitted of the concise explanation are also as a submitted of the concise expl	irement under 37 C.F.R. § 1.98(a)(3) for the following explanations:		
	Com herev	plete English translations of foreign languag with, and therefore no concise explanation fo	se documents are being submitted or such documents is required.		
<u>CER</u>	TIFIC.	ATION AND FEE PAYMENT INFORM	ATION		
	The remont Action Action therein requirements	present Information Disclosure Statement is this from the application's filing date; (2) Before on the merits (whichever is later); or (3) Even after filing a request for continued examination, no Statement under 37 C.F.R. § 1.97(even 1.97) 1.97 (even 1.97) 1.9	being filed: (1) No later than three fore the mailing date of the first Office defore the mailing date of the first Office lation under 37 C.F.R. § 1.114, and of the under 37 C.F.R. § 1.17(n) is		
	The present Information Disclosure Statement is being filed thirty days or fewer from a Communication from a foreign patent office and Applicant submits the following Statement Under 37 C.F.R. § 1.704(d). Each item of information contained in the Information Disclosure Statement was cited in a Communication from a foreign patent office in a counterpart application and this Communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.				
the merits, but before a Final Office Action otherwise closes prosecution in the applicat Applicant submits the following Statement C.F.R. § 1.17(p) is required. If this is not to		bresent Information Disclosure Statement is the from the application's filing date and mail erits, but before a Final Office Action, Notice wise closes prosecution in the application (we cant submits the following Statement under L. § 1.17(p) is required. If this is not the case urge any related fee to <b>Deposit Account No.</b>	ling date of the first Office Action on se of Allowance, or an action that hichever is earlier), and therefore 37 C.F.R. § 1.97(e). No fee under 37 se, the patent office is hereby authorized		
		Each item of information contained in this cited in a Communication from a foreign papplication not more than three months pri	atent office in a counterpart foreign		
		No item of information contained in this in cited in a Communication from a foreign p application or, to the knowledge of the und	formation disclosure statement was atent office in a counterpart foreign		

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inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than

INFORMATION DISCLOSURE STATEMENT Appln. No. 11/057,563

Attorney Docket No. 19427/04336

three months prior to the filing of this statement.

	the n Notic	present Information Disclosure Statement is being filed (without a Statement under F.R. § 1.97(e)) after the later of three months from the application's filing date and nailing date of the first Office Action on the merits, but before a Final Office Action, see of Allowance, or an action that otherwise closes prosecution in the application chever is earlier). Accordingly, Applicant submits the fee required under 37 C.F.R. 17(p). The fee is being paid in the following manner:
		A check is attached in the amount of \$ as required under 37 § 1.17(p).
	$\boxtimes$	The patent office is hereby authorized to charge the amount of \$180.00 and any related fee to Deposit Account No. 030172.
	applic subm	present Information Disclosure Statement is being filed after the mailing of a final e Action, Notice of Allowance or an action that otherwise closes prosecution in the cation, but on or before the payment of the issue fee. Accordingly, Applicant its the following Statement under 37 C.F.R. § 1.97(e) along with the fee required 37 C.F.R. § 1.17(p).
		Each item of information contained in this information disclosure statement was cited in a Communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
		No item of information contained in this information disclosure statement was cited in a Communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
		AND, the fee is being paid in the following manner:
		A check is attached in the amount of \$ as required under 37 § 1.17(p).
		The patent office is hereby authorized to charge the amount of \$180.00 and any related fee to <b>Deposit Account No. 030172</b> .
	$\boxtimes$	Although no fees are believed to be due, please charge any fee deficiencies and credit any overpayments to Deposit Account No. 03-0172.
Date/_	Jæn	Respectfully submitted,  By:  Diane H. Dobrea, Reg. No. 48,578  Customer Number 24024 (216) 622-8485

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PTO/SB/08A (07-05)

Approved for use through 07/31/2008, OMB 0851-0031

U.S. Petent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE

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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

11/057,563 Filing Date February 14, 2005 First Named Inventor Avinger Art Unit 3632 Examiner Name Ko Hung Chan Attorney Docket Number 18427/04336

Examiner	Cile	Doctor and No.	U. S. PATEN	T DOCUMENTS	
initials"	Cile No.1	Document Number  Number-Kind Code <sup>3 (F known)</sup>	Publication Date MM-DD-YYYY	Name of Patentae or Applicant of Cited Document	Pages, Columns, Linea, Where Relevant Passages or Relevant Figures Appear
		US- 1,474,660	11-20-1923	White	182.20149001
		<sup>U8-</sup> 3,664,626	05-23-1972	Sneller	<del></del>
		US- 4,387,873	06-14-1983	Pevio	<del></del>
		<sup>U8-</sup> 4,709,891	12-01-1987	Barnell	<del></del>
		<sup>US-</sup> 5,368,267	11-29-1994	Howard	
		<sup>US-</sup> 5,487,517	01-30-1996	Smith	<del>                                       </del>
		<sup>US-</sup> 5,738,319	04-14-1998	Grassi	<del>                                     </del>
		<sup>U8</sup> · 5,950,337	09-14-1999	Lehrman	<del> </del>
		<sup>US-</sup> 6,302,365	10-16-2001	Catanzarite	
		<sup>US-</sup> 6,311,851	11-06-2001	Knudsen	
		<sup>US-</sup> 6,364,260	04-02-2002	Lorinoz	
		US-6,378,827	04-30-2002	Kacines	
		<sup>US-</sup> 6,575,416	06-10-2003	Avinger	
		<sup>US-</sup> 6,663,069	12-16-2003	Norberg	-
		US- 6,848,660	02-01-2005	Jackson	
		<sup>U8-</sup> 6,854,610	02-15-2005	Adams	
		US-	<u> </u>		
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		Uś.	<del> </del>		<del></del>

	- An-	FOREIG	ON PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code <sup>3</sup> "Number * "Kind Code <sup>6</sup> (If known)	MM-DD-YYYY		Or Relevant Figures Appear	™
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Exeminer Date Signature Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Decuments at <a href="https://www.uspto.cov">www.uspto.cov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Apparese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Traisation is stigiched.

This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Palent and Trademerk Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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